

GreenCAPitalisation of **Green Energy** Projects in the Mediterranean

Interreg
Mediterranean



 RENEWABLE
ENERGY

Project co-financed by the European
Regional Development Fund

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This brochure gives you an overview of the purpose, the partners and working methods of GreenCap Project – the horizontal project responsible for the coordination of the MED thematic community on Renewable Energy. Its colourful presentation displays the enthusiasm and creativity of the partnership. I am looking forward to working together in valorizing your potential and capitalizing the technical and scientific integrated results of the modular projects and share the successes of the community across the Mediterranean area.

Please don't hesitate to send us your thoughts and feedback on this initiative!

Best regards,

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Interreg MED Programme – Joint Secretariat



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GreenCap in a nutshell

The GREENCAP initiative is a MED Horizontal project whose overall objective is to valorise and capitalize the technical and scientific integrated results of the modular projects community in the Renewable Energy Sources (RES) field within the Mediterranean (MED) area, particularly in the islands and rural districts.

The project aims to make outcomes accessible to all relevant stakeholders, enabling them to propose and include new solutions in their territorial plans, strategies and regulations. All the interested regions of the MED area will be involved thanks to the creation of the renewable energy community by the partners of the projects, extended within the whole MED area. The community will contribute to the enlargement of the already existing networks addressing the topic. Also partners of previous projects of the MED programme and other EU programmes, related to RES topics, will be invited in the “enlarged” community. The integrated results will be presented during numerous thematic events in the MED area involving different target groups such as local authorities, citizens, research centres, companies, experts. The partnership will organize own events and will also participate to events organized by other entities. Networking activities will be implemented, using existing tools and platforms. During the thematic events, networking activities such as B2B and speed meetings will be done. The projects results will also be disseminated through posters and technical papers presented to some thematic international fairs with a huge participation.

partnership



Scientific Research Centre Bistra Ptuj

Lead Partner

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Environment Park Spa

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Axelera

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www.psp.org.gr



GreenCap results



Community building and creation of synergies and connection bridges among the projects of the MED renewable energy community.



Diffusion and dissemination of the integrated modular projects results into the whole MED area, particularly islands and rural areas.



Organization and participation to regional, national and international thematic events in the renewable energy field.



Capitalization of the modular projects results in the MED area.



Enlargement of thematic networks and eventual creation of new networks and agreements on the MED area scale and other regions from Europe.

target groups

Sectoral agency	National, regional and local Energy Agencies	National public authority	National Public Authorities in charge of energy policies
Business support organisation	Chambers of Commerce, Business Incubator and clusters, Industrial association and Innovation clusters dedicated to the energy field	Regional public authority	Public officers, public procurers, policy makers in the energy sector
Education/training centre and school	Education/training centre and school in the field of energy	Local public authority	Local authorities, public officers, public procurers, administrators in the energy sector
Higher education and research	Higher education and research in the energy field	International organisation, EEIG	International organisations and EEIG in the energy field
Enterprise, except SME	ESCOs, construction companies, manufacturers, companies in the energy field, financial institutions	Infrastructure and (public) service provider	Infrastructure and (public) service providers in the energy field
SME	Manufacturers, installers, construction companies, ESCOs	Interest groups including NGOs	Interest groups, including NGOs, in the energy field
		General public	financial institutions
		Other	The target group “Other” represents the group of all the partners of the modular + horizontal projects partners (included the relative associated partners), corresponding to the renewable energy community members

GreenCap

working groups

Communication for Horizontal Projects

The communication strategy aims to provide clarity, consistency and maximum impact on target groups mapped from the beginning of the project, as well as to fulfil the specific objectives set out by the project:

- Promote modular projects and increase awareness in the MED area
- Mobilize public authorities and stakeholders in the MED area to include RES in their political and strategic agenda

Community Building

The internal communication strategy and Community building method will be based on the creation of thematic working groups managed by a thematic expert. The groups will have the possibility to communicate through dedicated forums on the MED platform, whereas, the whole community will be able to communicate through different tools as general forum, social networks.

Capitalising

The capitalisation strategy and method will be based on a consistent follow up of every modular project result that will enable GreenCap's partners to produce and manage relevant documents and events. Every modular output that will be transmitted will be valued and indexed onto the MED platform.



modular projects

ForBioEnergy

Fosters bio-energy production in the protected areas providing transnational solutions for reducing obstacles/barriers that hinder the development of the sector and planning models in order to exploit the full potential of biomass and at the same time to preserve the biodiversity of the natural areas.

StoRES

Increases the PV penetration in the energy mix of islands and rural areas in the MED by integrating PV and ESS under an optimal market policy by removing the constraints of grid reliability and RES intermittency.

LOCAL4GREEN

Promotes local green fiscal policies in order to increase the share of renewable energy sources in rural areas of Valencia Region (Spain), Easter Thessaloniki (Greece), Lazio (Italia), Algarve (Portugal), North-West Croatia, Eslovenia, Albania and in the islands of Chipre and Malta.

COMPOSE

Increases the share of renewable local energy sources in energy mix strategies and plans in specific MED territories: rural areas and islands.

PRISMI

Develops an integrated transnational approach for assessing, mapping and promoting the local potential of new hybrid systems combining RES, storage devices and distributed generation in MED islands, in view of increasing the share of RES, thus contributing to sustainable development and inclusive growth in the Programme area.

PEGASUS

Contributes to an increased, efficient and effective use of RES in local territories using microgrids technologies. The project aim is to set up institutional and economic conditions to enable the application of microgrids in disadvantaged areas and improve the presence of RES, the quality of the power supply and the efficiency of RES consumption.

what is Interreg Med Programme?

Partner States from **13 countries** are working together in the transnational European Cooperation Programme for the Mediterranean area, **The Interreg MED Programme 2014-2020**. The transnational setup allows them to tackle challenges beyond national borders, such as the rise of low carbon economy, the **protection** of natural and cultural resources and the strengthening of **innovation**.

The main objective of the Interreg MED Programme is to promote sustainable growth in the Mediterranean area by fostering innovative concepts and practices and a reasonable use of resources and by supporting social integration through an integrated and territorially based cooperation approach.

Med thematics

INNOVATION



Promoting Mediterranean innovation capacities to develop smart and sustainable growth

Innovation and competitiveness is highlighted in the strategy EU 2020. It is a major challenge in MED regions facing international competition, and contributes to overcome the economic crisis. In this cooperation area, a specific attention must be paid to the fields of blue and green growth that represent significant development perspectives.

LOW CARBON ECONOMY



Fostering low carbon strategies and energy efficiency in specific MED territories: cities, islands and remote areas

Low carbon economy is a key issue for territorial sustainable development and for EU objectives. In the MED area, the challenge is to develop solutions adapted to various regional contexts from densely urbanised areas with dense transport networks to remote areas and islands with more limited access to energy resources. The Axis includes three distinctive domains of activity: energy efficiency, renewable energy production and use, and low carbon mobility.

NATURAL & CULTURAL RESOURCES



Protecting and promoting Mediterranean natural and cultural resources

The axis is especially focused on the protection of natural and cultural heritage, biodiversity, the development of human activities in coherence with environmental change which represent enormous challenges to the MED area. The protection of the environment is a major challenge with strong attractiveness of coastal areas, environmental strain of urban development, geographical constraints (coastal areas, islands, mountains) and environmental consequences of climate change. This intervention field represents also a potential of new employment creation for the future.

GOVERNANCE



Enhancing Mediterranean governance

The Interreg MED Programme gives also the possibility, through the axis 4, to support the development of multilateral coordination frameworks with the macro-regional approach. In these territories, beneficiaries must promote an ecosystemic intervention logic based on the coordination between different fields of intervention relevant to their project (economic development, environmental impact, tourism, management of natural resources, energy, transport, etc.).

This priority axis is experimental and challenging, but the necessity of better coordination between the authorities of the programme area is incontestable. Moreover, part of the programme space is already concerned by a macro-regional strategy. Taking into account the experimental nature of this priority, and also the possibility to finance earmarked 'macro-regional' pilot projects via thematic priorities (especially within the priority axis 3), this axis will support only a limited number of integrated cooperation projects. They should involve regional, national and international bodies to improve decision-making processes and foster common views and strategies in the MED area.

What is a Horizontal Project?

Horizontal projects are the unifying element of a thematic community of projects. They are in charge of community building activities, joint communication and joint capitalisation of the relevant projects. They shall allow real synergies and provide a better visibility to reach policy making level.

Under the monitoring of the Programme Authorities, Horizontal projects will have the task to promote the modular projects' communication and capitalisation actions within a joint framework, in order to better highlight the interests of the programme as well as of the transnational projects themselves.

Horizontal projects will not implement and achieve their own territorial objectives but will gather results in progress and facilitate transfer from modular projects to other communities (institutional, scientific and thematic European networks/stakeholders).

They will:

- 1 Capture elements of the modular projects within each thematic Specific Objective and for the MED area as a whole; analyse them, summarise and ensure their transnational dissemination and transferability, in cooperation with the programme Authorities.
- 2 Provide the frame to develop synergies, produce summaries and qualitative analysis as well as coordinate and manage (under supervision of the JS) communication of a community of projects.
- 3 Structure and disseminate a message for the entire MED community and work on thematic inter-axes links (1, 2 and 3) and with the Axis 4 "platform" project (governance).
- 4 Help and support the communication and capitalisation of selected modular projects for each call and for each specific objective. Each modular project will be linked to a horizontal project and should contribute to its communication and capitalisation activities.
- 5 Propose a method for coordinating the joint communication, capitalisation, work on thematic results with the 'community' of modular projects and propose relevant tools for these.

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